LAP13Rec'd PCT/PTO 05 JAN 2007

FORM PTO-1390	U.S. DEPARTMENT OF COMMERCE PATE	ATTORNEY'S DOCKET NUMBER							
(REV 7-05)	TRANSMITTAL LETTER TO	048501/311532							
1	DESIGNATED/ELECTED OFF	ICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)						
	CONCERNING A FILING UNI	DER 35 U.S.C. 371	10/578,273						
INTERNATIO	NAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/AU2	004/001536	November 5, 2004	November 5, 2003						
TITLE OF INV	TITLE OF INVENTION								
DISPERSIONS AND METHODS OF PREPARING THEM.									
APPLICANT(S) FOR DO/EO/US									
Mathew James Francis; Richard Mark Pashley									
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔲	The US has been elected (Article 31).								
5. 🔲	A copy of the International Applic	eation as filed (35 U.S.C. 371(c)(2))							
İ	a. is attached heret	o (required only if not communicated by the Inte	ernational Bureau).						
	b. has been commu	inicated by the International Bureau. as the application was filed in the United States I	Receiving Office (RO/US).						
	•								
6. 🔲	A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	 a.								
7. 🔲	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	 b.								
		ade and will not be made.							
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35								
1	U.S.C. 371(c)(5)).								
Items 11. To 20. below concern document(s) or information included:									
11.	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A FIRST preliminary amendment.								
	A SECOND or SUBSEQUENT preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.	.,	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	Other items or information: Statement Under 37 CFR 3.73(b) with copy of Assignment being separately recorded.								

U.S. APPLICATION NO. (If k 10/578,273	ATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/AU2004/001536			ATTORNEY'S DOCKET NUMBER 048501/311532				
☐ The following fees	The following fees have been submitted:				Calculations	PTO USE ONLY		
	21. Basic national fee (37 CFR 1.492(a))							
22. Examination fee (37 CFR 1.492 (c))								
(If the written opinion prepared by the IPEA	n prepared by IS VUS indicates al	A/US or th	ne international prelimitisfy provisions of PC	T Article 33(1-4)			
23. Search fee (37 CFR 1.492(b))						
If the written opinion prepared by IPEA/U Search fee (37 CFR	of the ISA/US of S indicates all cla 1.445(a)(2)) has l	or the Inter aims satisfy been paid o	national preliminary e y provisions of PCT A on the international app	rticle 33(1)-(plication	4)\$ 0			
			hority					
			other than the US and					
			3					
All other situations.			•••••		\$500			
	TOTAL OF							
sequence listing in can electronic mediur	ompliance with 3 n) (37 CFR 1.492	37 CFR 1.8 2(j))	s filed in paper over 10 21(c) or (e) or comput	er program li	cluding isting filed in			
The fee is \$250.00 fe	or each additiona		of paper or fraction th					
Total Sheets	Extra Sheets		of each additional 50 of each additional 50 of cound up to a whole r		Rate			
- 100 =	/50=				x \$250	\$		
declaration later the	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration later the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS		R FILED	NUMBER EXTRA	RATE X \$ 50.00		\$ 0.00		
Total Claims Independent Claims	0	-20 = - 3 =	0	X \$ 50.00 X \$200.00		\$ 0.00		
MULTIPLE DEPEND				+ \$360.00		\$		
	TOTAL OF ABOVE CALCULATIONS =							
	s small entity stat	nall entity status. See 37 CFR 1.27. The fees indicated above are						
reduced by 1/2.				SUBTOTAL		\$ 65.00		
						\$ 65.00		
earliest claimed prio	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
			TOTAL NAT			\$ 65.00		
Fee for recording the	e enclosed assign	ment (37 C	CFR 1.21(h)). The ass	ignment mus	t be	s		
accompanied by an	appropriate cover	sneet (3/	CFR 3.28, 3.31). \$40. TOTAL FEES ENCLO	OSFD =	erty +	\$ 65.00		
/(9/2007 LLANDGRA 000 FC:2617	9/200/ LLANDGKA 00000014 105/82/3					Amount to be Refunded	s	
TL:E017	C:2617 65.00 OP					Amount to be Charged	\$	
b.	Please charge my D The Commissioner Account No. 16-06 priate time limit un	Deposit Acco is hereby au 05.		mount of \$ dditional fees v	to cover the above the may be rec			
	DRRESPONDENCE TO:				"Express Mail" Mailing Label Number EV913517756US Date of Deposit: January 5, 2007			
ALSTON & BIRD Bank of America Pla 101 South Tryon Str Charlotte, NC 28280 Tel Raleigh Office (REGISTRATION NUMBER 52,706 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200				I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Attn: DO/US (PTO) Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Mora C. Martinez			
Fax Raleigh Office (V		



United States Patent and Trademark Office

NOV 2 0 2001

T OF COMMERC United States Patent and Tydemark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/578,273

Mathew James Francis

048501

INTERNATIONAL APPLICATION NO. PCT/AU04/01536

I.A. FILING DATE

PRIORITY DATE

11/05/2004

11/05/2003

CONFIRMATION NO. 1951 371 FORMALITIES LETTER

OC000000021268003

00826 ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 **CHARLOTTE, NC 28280-4000**

Date Mailed: 11/17/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/05/2006
- Copy of the International Search Report filed on 05/05/2006
- Copy of IPE Report filed on 05/05/2006
- Preliminary Amendments filed on 05/05/2006
- Small Entity Statement filed on 05/05/2006
- Request for Immediate Examination filed on 05/05/2006
- U.S. Basic National Fees filed on 05/05/2006
- Priority Documents filed on 05/05/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity: ALSTON & BIRD



• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/578,273	PCT/AU04/01536	048501311532

FORM PCT/DO/EO/905 (371 Formalities Notice)